

Below are the CIO Council's initial assessment priorities for evaluating the PBA's.

1. **IT SECURITY:** All IT investments, programs, processes, applications, and systems will have security as a top priority.
2. **COMMON SOLUTIONS:** NOAA will implement and deploy appropriate federal-wide solutions first. In the absence of a federal solution NOAA will deploy a DOC-wide solution, in the absence of a DOC solution NOAA will deploy a NOAA-wide solution. Mission or Line office specific solutions must be integrated with other solutions or technologies where possible and leverage available capability where possible.
3. **CORPORATE SOLUTIONS:** Wherever a common NOAA-wide solution/investment is possible, i.e. email, archiving, that solution will be pursued. NOAA will develop corporate solutions for common functions whenever practicable. Duplicative and redundant efforts will be eliminated. NOAA will manage systems and applications corporately wherever practical.
4. **ENTERPRISE NETWORK:** All programs will migrate to and integrate with NOAAnet, NOAA's enterprise wide network
5. **ENTERPRISE ARCHITECTURES:** All technical and program decisions will be made in the context of the NOAA-wide Enterprise Architecture, as an integral part of NOAA's PPBES process. Investment decisions in new technologies will further the development of a sound target architecture.
6. **INTEGRATED DATA MANAGEMENT:** NOAA will identify and address integration gaps in data management systems; create interoperability across existing data management systems; develop and adopt data standards for formats and terminology, and integrate measurements, data, and products.
7. **ARCHIVING:** The Comprehensive Large Array data Stewardship System (CLASS) should be considered the prime NOAA IT system in which all NOAA's current and future environmental data sets will reside. CLASS is designed to permanently, efficiently, cost-effectively, and securely ingest, store, preserve, and provide access to the Nation's ever-increasing volume of environmental data and information. The primary data sets CLASS will ingest, archive, and distribute are: POES, GOES, NPOESS, NPP, NASA-EOS, NEXRAD, METOP, DMSP, and In-Situ-Data.
8. **HIGH PERFORMANCE COMPUTING:** NOAA's research and development high performance computing will be conducted in accordance with the One NOAA approach to management of HPC resources.
9. **INTERNET PROTOCOL VERSION 6:** NOAA programs will plan for and account for transition costs to IP v6.

10. **WEB PRESENCE/DISEMINATON:** NOAA will pursue a strategy of projecting a One-NOAA branding on all public accessible web pages. It will convey the message that all mission goals, programs, organizations, functions, and capabilities are produced and delivered as one NOAA team.

11. **INFORMATION QUALITY:** NOAA will integrate extensive pre-dissemination review practices into all its scientific activities and fully implement all aspects of the Information Quality Act and associated OMB and NOAA Guidelines.

12. **ACCESSIBLITY:** NOAA programs will follow the requirements of Section 508 of the Rehabilitation Act, that ensures that Federal employees with disabilities have access to and use of information and data that is comparable to the access to and use of information and data by other Federal employees.